

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A mobile power driven conveyor for moving packages or other objects to and from various elevated locations, comprising:

a main elongated boom structure including side rails having first and second ends, said side rails being formed of an electrically non-conductive material in order to resist damage to the conveyor if contacted by an electrical potential;

cross members extending between and secured to said side rails at predetermined intervals, said side rails and cross members defining a top portion and a bottom portion of said boom structure and an [passage] internal passage of said boom structure[,];

cross shafts rotatably mounted between said side rails adjacent said ends therefore[,];

first and second sets of rollers carried on said cross shafts, respectively[,];

[at least said side rails being formed of an electrically non-conductive material,]

a conveyor belt comprised of an electrically non-conductive material in order to resist damage to the conveyor if contacted by ^{the} an electrical potential, said conveyor belt extending along said boom structure and about said rollers [forming] in order to form an upper conveying flight along the top portion of said boom and a return flight through said internal passage[,];

conveyor lugs secured across said conveyor belt at spaced intervals[,];

means for driving said conveyor belt to move said flights along said boom, wherein ^{the} packages or other objects placed on said conveyor belt can be moved to and from various locations by selective movement of said flights of said conveyor belt; and

a supporting mount secured to said boom adjacent said first ends of said side rails, said supporting mount being [arranged to raise and lower] configured so as to provide means for raising and lowering said boom and [to swing] means for swinging said boom from side to side about said mount.

2. (Amended) A mobile power driven conveyor as defined in claim 1, wherein the side rails [are] comprise fiberglass reinforced structural plastic beams.

3. (Amended) A mobile power driven conveyor as defined in claim 1, wherein the conveyor belt [is made from] comprises polypropylene.

4. (Amended) A mobile power driven conveyor as defined in claim 1, wherein said means for driving said conveyor belt [is] comprises a hydraulic motor, [and] wherein hoses of a non-conductive material [providing] provide supply and return of hydraulic fluid to said hydraulic motor.

5. (Amended) A mobile power driven conveyor for moving packages or other objects to and from various elevated locations, comprising:

a main elongated boom structure including side rails [of] comprised of a filament reinforced electrically non-conductive material in order to resist damage to the conveyor if subjected to an electrical potential, each of said side rails having an upper end and a lower end[.];

cross members extending between and secured to said side rails at predetermined intervals, said side rails and cross members defining a top portion and a bottom portion of said boom structure and an [passage] internal passage of said boom[.]structure;

lower and upper cross shafts rotatably mounted between said side rails adjacent said respective lower and upper ends thereof[.];

first and second sets of rollers carried on said cross shafts, respectively, said set of rollers at said upper end being secured to the shaft[.];

a conveyor belt of an electrically non-conductive material such as polypropylene in order to resist damage to the conveyor if subjected to an electrical potential, said conveyor belt extending along said boom structure and about said rollers [forming] in order to form an upper conveying flight along the top portion of said boom and a return flight through said internal passage[.];

conveyor lugs secured across said belt at spaced intervals[.];

means for driving said upper shaft to move said flights of said conveyor belt along said boom structure, wherein ^{the} packages or other objects placed on said conveyor belt can be moved to and from various locations by selective movement of said flights of said conveyor belt; and

a supporting mount secured to said boom structure adjacent said lower ends of said side rails, said mount being [arranged to raise and lower] configured so as to provide means for raising and lowering said boom structure and [to swing] means for swinging said boom structure from side to side about said supporting mount.

6. (Amended) A mobile power driven conveyor as defined in claim 5, wherein said means for driving said upper shaft [is] comprises a hydraulic motor supported in said upper end of said boom structure, [and] wherein hoses of a non-conductive material extending internally of said boom [providing] structure provide supply and return of hydraulic fluid to said motor.

Please add the following new claims:

7. (New) A mobile power driven conveyor for transporting packages or other objects to selected positions along the conveyor, comprising:

an elongated boom structure including:

side rails having first and second ends and being formed of an electrically non-conductive plastic material in order to resist damage to the conveyor if contacted by an electrical potential;

cross members extending between and secured to said side rails at predetermined intervals;

a plurality of rollers rotatably attached between said side rails;

a conveyor belt comprised of an electrically non-conductive material in order to resist damage to the conveyor if contacted by ^{the} an electrical potential, said conveyor belt extending along at least a portion of said boom structure and about said rollers in order to provide means for moving ^{the} packages or other objects to selected locations along said boom structure;

means for selectively driving said conveyor belt in order to move ^{the} packages or other objects to selected locations along said boom structure; and

a supporting mount secured to said boom structure adjacent said first ends of said side rails, said supporting mount being configured so as to provide means for raising and lowering said boom structure and means for swinging said boom structure from side to side about said supporting mount.

8. (New) A mobile power driven conveyor as defined in claim 7, wherein said side rails comprise fiberglass reinforced structural plastic beams.

9. (New) A mobile power driven conveyor as defined in claim 7, wherein said conveyor belt comprises polypropylene.

10. (New) A mobile power driven conveyor as defined in claim 7, wherein said means for driving said conveyor belt comprises a hydraulic motor.

11. (New) A mobile power driven conveyor as defined in claim 10, wherein hoses of a non-conductive material provides supply and return of hydraulic fluid to said hydraulic motor.

12. (New) A mobile power driven conveyor as defined in claim 7, wherein said plurality of rollers are rotatably attached to said side rails by means of cross shafts rotatably mounted between said side rails.
